

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,038,166 B2  
APPLICATION NO. : 10/690975  
DATED : May 2, 2006  
INVENTOR(S) : Paul E. Denney et al.

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On Page 2, Col. 1 ("U.S. Patent Documents"), Line 27, after 6,417,487, delete  
-- **B1** -- and insert -- **B2** --.

On Page 2, Col. 1 ("U.S. Patent Documents"), Line 29, after 6,521,864, delete  
-- **B1** -- and insert -- **B2** --.

On Page 2, Col. 1 ("U.S. Patent Documents"), Line 30, after 6,614,002, delete  
-- **B1** -- and insert -- **B2** --.

On Page 2, Col. 1 ("U.S. Patent Documents"), Line 31, after 6,649,866, delete  
-- **B1** -- and insert -- **B2** --.

On Page 2, Col. 1 ("U.S. Patent Documents"), Line 32, after 6,664,495, delete  
-- **B1** -- and insert -- **B2** --.

On Page 2, Col. 1 ("U.S. Patent Documents"), Line 33, after 6,664,504, delete  
-- **B1** -- and insert -- **B2** --.

On Page 2, Col. 1 ("U.S. Patent Documents"), Line 35, after 6,670,571, delete  
-- **B1** -- and insert -- **B2** --.

On Page 2, Col. 1 ("U.S. Patent Documents"), Line 38, after 6,693,255, delete  
-- **B1** -- and insert -- **B2** --.

On Page 2, Col. 1 ("U.S. Patent Documents"), Line 39, after 6,693,256, delete  
-- **B1** -- and insert -- **B2** --.

On Page 2, Col. 1 ("U.S. Patent Documents"), Line 40, after 6,720,567, delete  
-- **B1** -- and insert -- **B2** --.

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On Page 2, Col. 1 ("U.S. Patent Documents"), Line 41, after 6,777,646, delete -- **B1** -- and insert -- **B2** --.

On Page 2, Col. 1 ("U.S. Patent Documents"), Line 42, after 6,791,061, delete -- **B1** -- and insert -- **B2** --.

On Page 2, Col. 1 ("U.S. Patent Documents"), Line 44, after 6,875,951, delete -- **B1** -- and insert -- **B2** --.

In Col. 3, Line 8, delete -- **FIGS. 11** -- and insert -- **FIGS. 11A** --.

Signed and Sealed this

Fifth Day of December, 2006

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a distinct "D" for "Dudas".

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*